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FOR SERIAL NO. 10/534,097

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Docket No. 126481.01211

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No. 9652

PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

:

Stupp, et al.

Serial No. 10/534,097

International Application No.

PCT/US03/035902

International Filing Date: November 12, 2003

Priority Date: November 12, 2002

For:

COMPOSITION AND METHOD FOR SELF-ASSEMBLY AND

amilton

MINERALIZATION OF PEPTIDE AMPHIPHILES

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed September 8, 2005, submitted herewith are the following:

- Copy of Notification of Missing Requirements; and
- Declaration signed the Inventors;
- Authorization is hereby granted to debit Deposit Account No. 50-0436 in the amount of \$65.00 in payment of the declaration surcharge fee.

11/14/2005 STRANT

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55.00 DA

No. 9652 P.

Docket No.: 1265481.01211 PATENT

Please charge any shortage in fees due in connection with the filing of these papers, including extension of time fees, to Deposit Account No. 50-0436, and please credit any excess fees to such deposit account.

Respectfully submitted,

PEPPER HAMILTON LLP

Raymond A. Miller Registration No. 42,891

One Mellon Center, 50<sup>th</sup> Floor 500 Grant Street Pittsburgh, PA 15219 Phone: (412) 454-5000

Fax: (412) 281-0717 Date: November 8, 2005



### LANTED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMEBCE United Studen Padant and Trudermerk (1854) Address COMMESSIONER FOR PATENTS PO. Dox 1430 Alexandra. Viginia 22313-1450 www.usphagov

U.S. APPLICATION NUMBER NO. PIRST NAMED APPLICANT ATTY. DOCKET NO.
10/534,097 Samuel I Stupp 126481.01211

INTERNATIONAL APPLICATION NO.

11/12/2002

Pepper Hamilton 500 Grant Street 50th Floor

Pittsburgh, PA 15219

PCT/US03/35902

LA. FILING DATE PRIORITY DATE

11/12/2003

CONFIRMATION NO. 2444 371 FORMALITIES LETTER

\*OC000000016972682\* \*OC00000016972682\*

Date Mailed: 09/08/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/06/2005
- Copy of the International Search Report filed on 05/06/2005
- Small Entity Statement filed on 05/06/2005
- U.S. Basic National Fees filed on 05/06/2005
- Priority Documents filed on 05/06/2005

The applicant needs to satisfy supplemental fees problems indicated below.

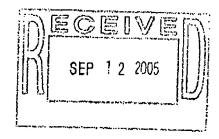
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
  by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,
  must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

#### PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	international application no.	ATTY. DOCKET NO.
10/534,097	PCT/US03/35902	126481.01211

FORM PCT/DO/EO/905 (371 Formalities Notice)



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No. 9652 P. 11

Attorney Ref.: 126481.01211

NOV 0 8 2005

## CERTIFICATE OF FACSIMILE UNDER 37 C.F.R. §1.6 & §1.8

In re Application of:

:

Stupp, et al.

:

Serial No. 10/534,097

International

Application

No.

PCT/US03/035902

International Filing Date: November 12, 2003

Priority Date: November 12, 2002

For:

COMPOSITION AND METHOD FOR SELF-ASSEMBLY AND

MINERALIZATION OF PEPTIDE AMPHIPHILES

I hereby certify that this "Response to Notice of Missing Requirements" and all attachments (total \_\_ sheets-including fax coversheet) are being sent via facsimile to <u>571-273-8300</u> fax number under 37 C.F.R. §1.6 & §1.8 on <u>November 8, 2005</u>.

Kathleen Pujol

(Typed/printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

- 1. Response to Notice to File Missing Parts (2 p.);
- 2. Copy of Notice (2 pp.);
- 3. Declaration/Power of Attorney (5 pp.);
- 4. Certificate of facsimile.